



The Fourth Clue

Learning Standards:

6.A.1a Identify whole numbers and compare them using the symbols $<$, $>$, or $=$ and the words “less than”, “greater than”, or “equal to”, applying counting, grouping and place value concepts.

6.A.1b Identify and model fractions using concrete materials and pictorial representations.

6.A.2 Compare and order whole numbers, fractions and decimals using concrete materials, drawings and mathematical symbols.

Student Objectives:

Create a clue to figure out the mystery number.

Procedures:

1. Open template in Pixie. Teachers can use this on the computer or print out.
2. Students start with reading all the available clues. They are encouraged to use a variety of strategies to create a fourth clue that would help someone solve for the given number.
3. After creating the fourth clue, the students need to answer the three questions.

Accommodations:

Have students record their answers

Have students use pictures only if nonverbal to answer questions

Have students create their own “Fourth Clue” sheets to share